

FIG. 1

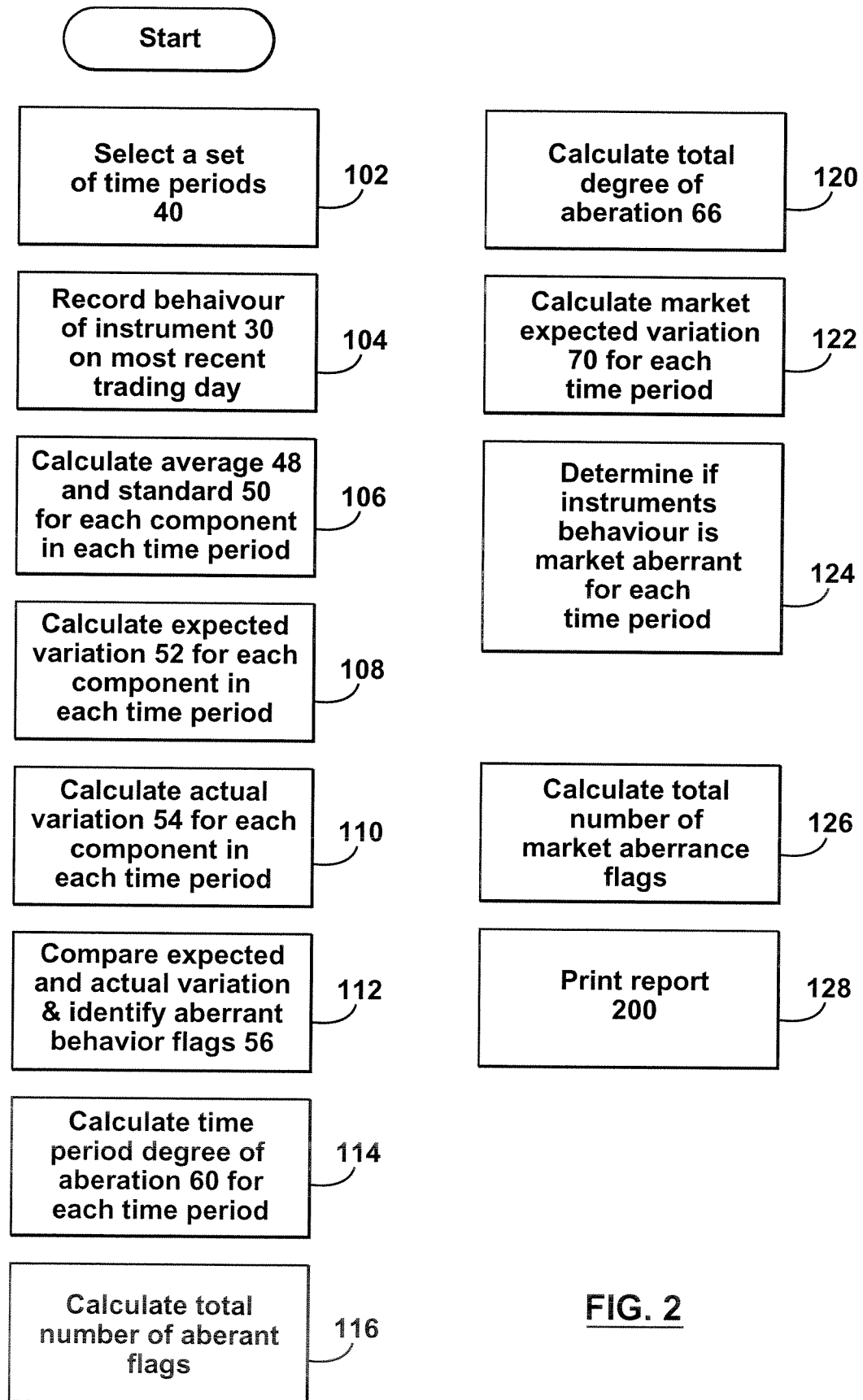


FIG. 2

Last Trading Session									
Symbol	Date 41	Time Period 40	Average Price 42	Standard Deviation 50	Number of Transactions		Aberrant Flag 56	Degree of Aberration 58	Time Period Degree of Aberration 60
					Volume 44	46			
Inst 30	1/Oct/99		17	475,482	73			2	
Behavior Component	Time Period					Expected Variation 52	Actual Variation 54		Market Expected Variation 70
Price	5 days		17.05	0.0548		0.0064	-0.0029	No	0.0048
Volume	5 days		47,070	21,408		0.9096	9.1016	Yes	2.3342
Transactions	5 days		135.00	13.00		0.1926	-0.4593	Yes	0.5334
Price	10 days		17.02	0.0510		0.0060	-0.0012	No	0.0056
Volume	10 days		64,542	27,805		0.8616	6.3670	Yes	9.3243
Transactions	10 days		131.00	11.20		0.1710	-0.4427	Yes	1.2311
Price	15 days		17.01	0.0645		0.0076	-0.0008	No	0.0101
Volume	15 days		73,792	34,065		0.9233	5.4435	Yes	8.1233
Transactions	15 days		139.00	16.50		0.2374	-0.4748	Yes	3.3441
Price	30 days		17.04	0.0723		0.0085	-0.0023	No	0.1231
Volume	30 days		71,842	35,585		0.9906	5.6184	Yes	8.2134
Transactions	30 days		142.00	25.50		0.3592	-0.4859	Yes	0.1231
Price	60 days		17.13	0.0010		0.0001	-0.0078	Yes	0.0001
Volume	60 days		73,046	40,676		1.1137	5.5094	Yes	8.1231
Transactions	60 days		145.00	28.40		0.3917	-0.4966	Yes	0.5452
Price	120 days		17.60	0.6264		0.0712	-0.0340	No	0.5623
Volume	120 days		109,660	86,734		1.5819	3.3360	Yes	9.2342
Transactions	120 days		175.00	79.70		0.9109	-0.5829	No	0.9812
Price	1 year		18.83	1.5358		0.1631	-0.0974	No	0.2144
Volume	1 year		140,535	151,443		2.1552	2.3834	Yes	9.1234
Transactions	1 year		182.00	87.20		0.9582	-0.5989	No	1.2134
Price	2 years		18.95	2.1884		0.2310	-0.1029	No	0.2342
Volume	2 years		192,108	348,983		3.6332	1.4751	No	8.2134
Transactions	2 years		215.00	130.00		1.2093	-0.6605	No	0.2344

Price Aberrant Flags 62: 1
 Volume Aberrant Flags 63: 7
 Number of Transactions Aberrant Flags 64: 5
 Total Aberrant Flags 65: 13
 Maximum Number of Flags 67: 24

Total Degree of Aberration 66: 15,8336

Market Price Aberrant Flags 74: 1
 Market Volume Aberrant Flags 76: 1
 Market Number of Transactions Aberrant Flags 78: 2
 Total Market Aberrant Flags 80: 4

FIG. 3

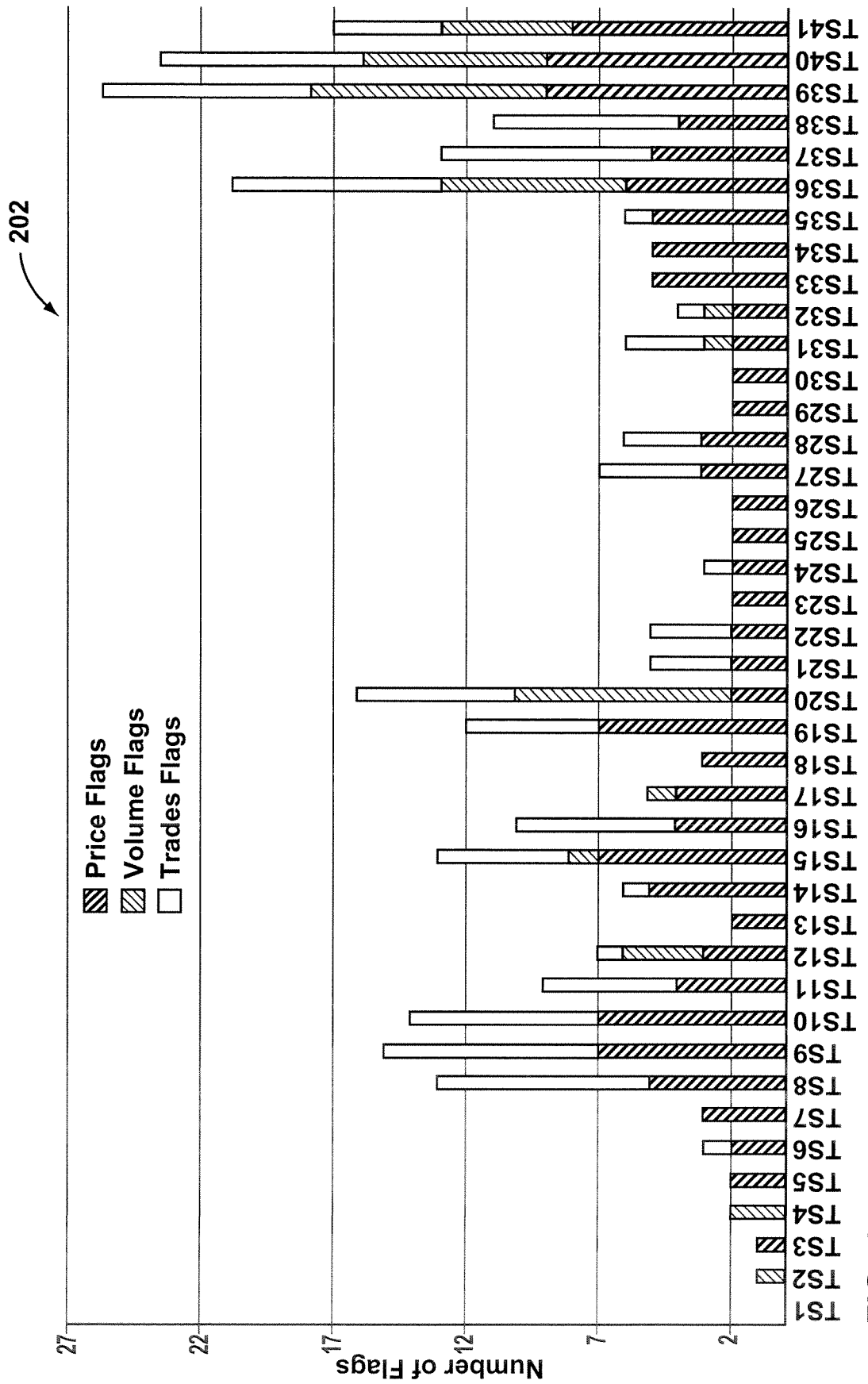


FIG. 4

202

